

PNCB Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12040
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human PNCB
Mol wt	59180
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	PNCB
Synonyms	PNCB

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

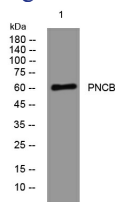
Nicotinic acid (NA; niacin) is converted by nicotinic acid phosphoribosyltransferase (NAPRT; EC 2.4.2.11) to NA mononucleotide (NaMN) which is then converted to NA adenine dinucleotide (NaAD) and finally to nicotinamide adenine dinucleotide (NAD) which serves as a coenzyme in cellular redox reactions and is an essential component of a variety of processes in cellular metabolism including response to stress (Hara et al. | 2007).

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year